

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0053025\  
 Data File : P0111376.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2025 01:01  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 02:19:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051525.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 15 07:11:53 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|---------|----------|---------|---------|
| -----                       |                 |       |       |         |          |         |         |
| System Monitoring Compounds |                 |       |       |         |          |         |         |
| 1)                          | SA Tetrachlo... | 3.687 | 3.677 | 343.7E6 | 305.1E6  | 58.427  | 55.965  |
| 2)                          | SA Decachlor... | 8.737 | 8.676 | 280.3E6 | 93576866 | 54.298  | 50.578  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.779 | 4.758 | 139.0E6 | 103.4E6  | 617.771 | 541.738 |
| 4)                          | L1 AR-1016-2    | 4.798 | 4.776 | 198.1E6 | 150.9E6  | 621.163 | 544.447 |
| 5)                          | L1 AR-1016-3    | 4.855 | 4.951 | 141.6E6 | 81380124 | 652.133 | 557.112 |
| 6)                          | L1 AR-1016-4    | 4.975 | 4.994 | 111.8E6 | 65006965 | 641.738 | 541.324 |
| 7)                          | L1 AR-1016-5    | 5.233 | 5.206 | 108.8E6 | 83235945 | 618.484 | 539.092 |
| 31)                         | L7 AR-1260-1    | 6.274 | 6.238 | 197.0E6 | 136.4E6  | 646.031 | 545.978 |
| 32)                         | L7 AR-1260-2    | 6.464 | 6.427 | 236.0E6 | 157.4E6  | 616.173 | 534.746 |
| 33)                         | L7 AR-1260-3    | 6.831 | 6.579 | 211.5E6 | 145.0E6  | 606.595 | 505.776 |
| 34)                         | L7 AR-1260-4    | 7.091 | 7.050 | 166.8E6 | 107.1E6  | 595.686 | 533.474 |
| 35)                         | L7 AR-1260-5    | 7.335 | 7.292 | 439.3E6 | 244.9E6  | 610.166 | 532.903 |
| -----                       |                 |       |       |         |          |         |         |

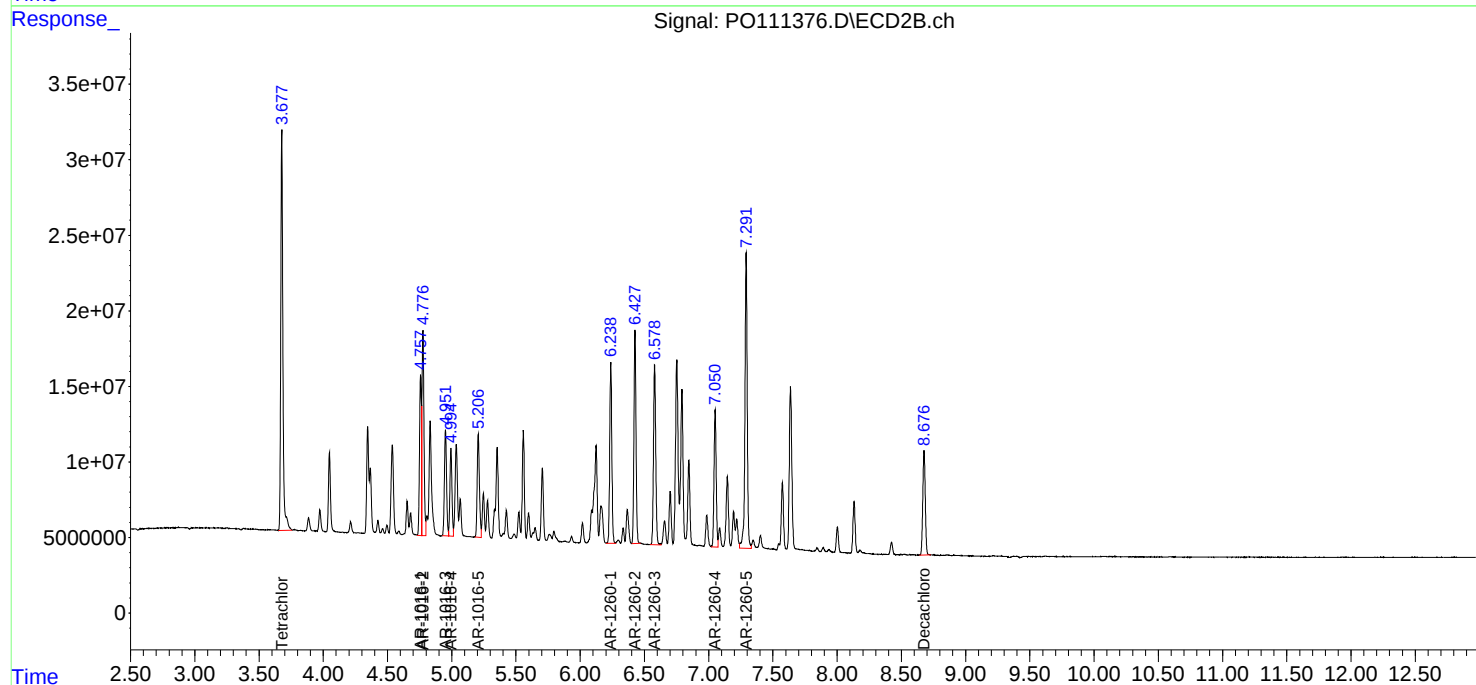
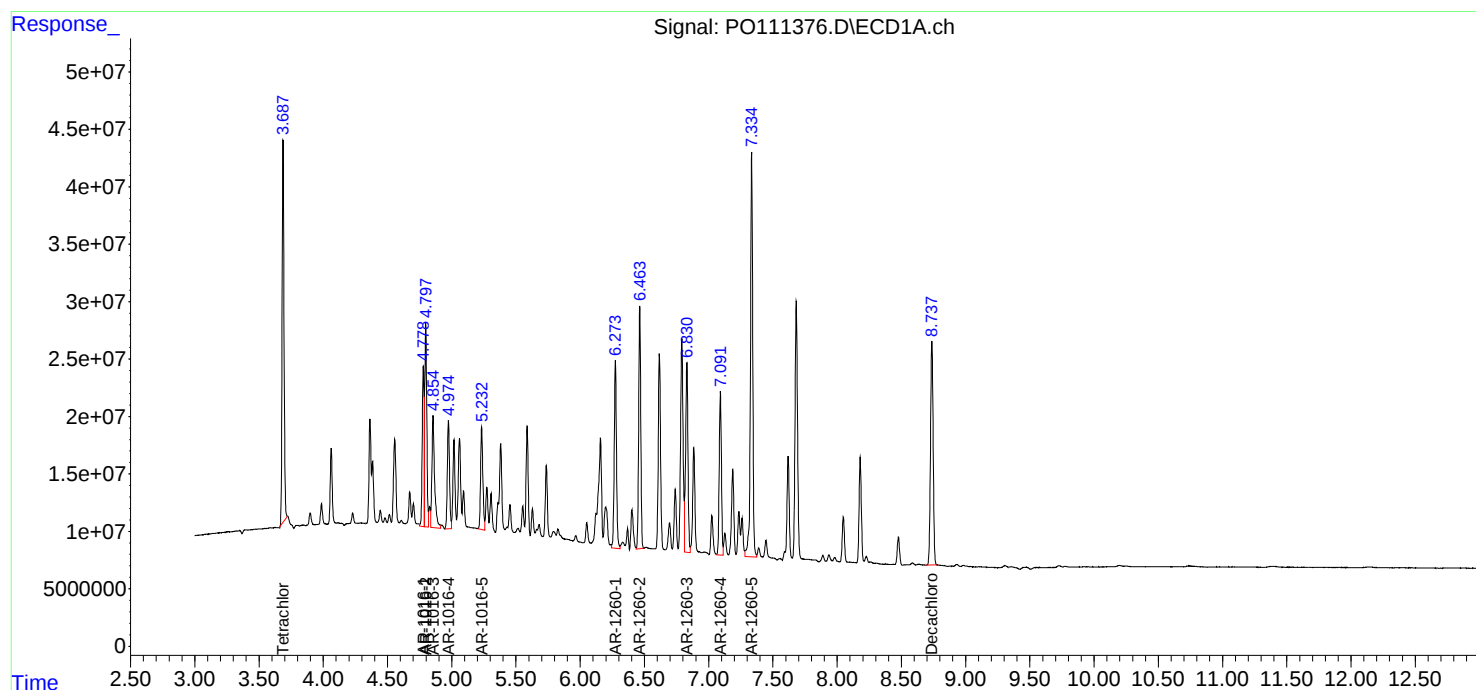
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

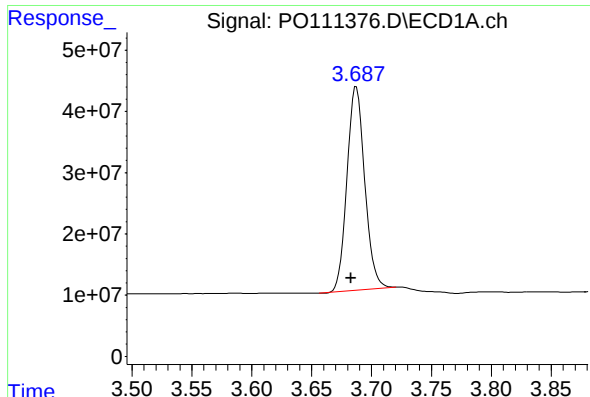
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO053025\  
Data File : PO111376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2025 01:01  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 02:19:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051525.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 15 07:11:53 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

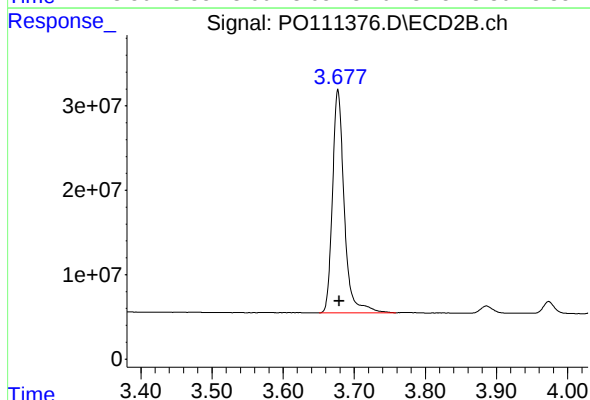




#1 Tetrachloro-m-xylene

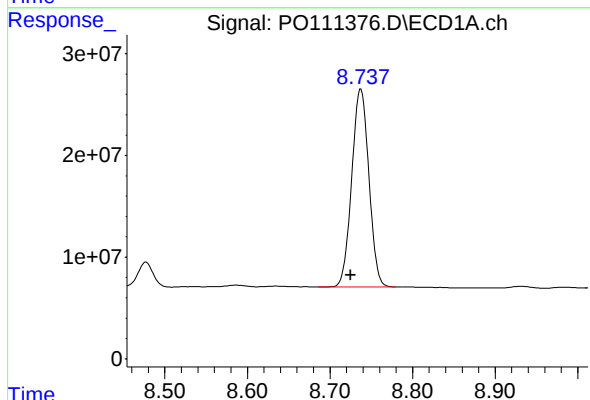
R.T.: 3.687 min  
Delta R.T.: 0.004 min  
Response: 343735971  
Conc: 58.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



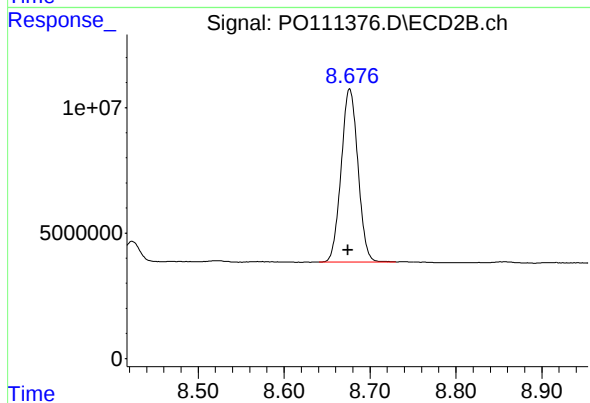
#1 Tetrachloro-m-xylene

R.T.: 3.677 min  
Delta R.T.: -0.002 min  
Response: 305087493  
Conc: 55.96 ng/ml



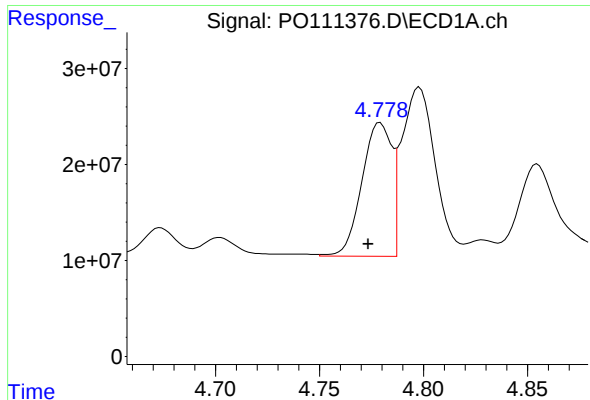
#2 Decachlorobiphenyl

R.T.: 8.737 min  
Delta R.T.: 0.012 min  
Response: 280333407  
Conc: 54.30 ng/ml



#2 Decachlorobiphenyl

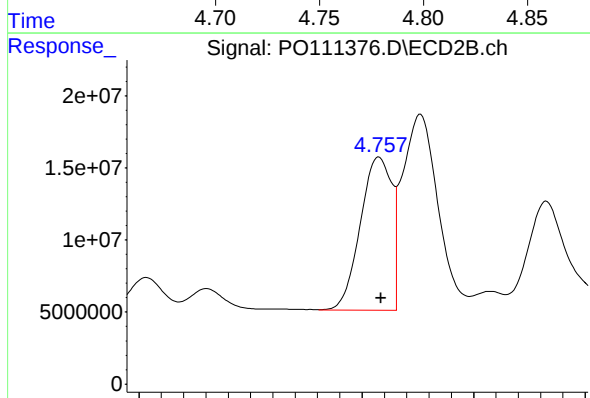
R.T.: 8.676 min  
Delta R.T.: 0.002 min  
Response: 93576866  
Conc: 50.58 ng/ml



#3 AR-1016-1

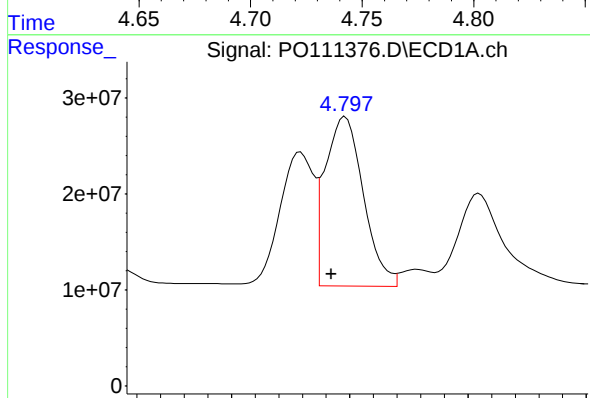
R.T.: 4.779 min  
Delta R.T.: 0.006 min  
Response: 139032922  
Conc: 617.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



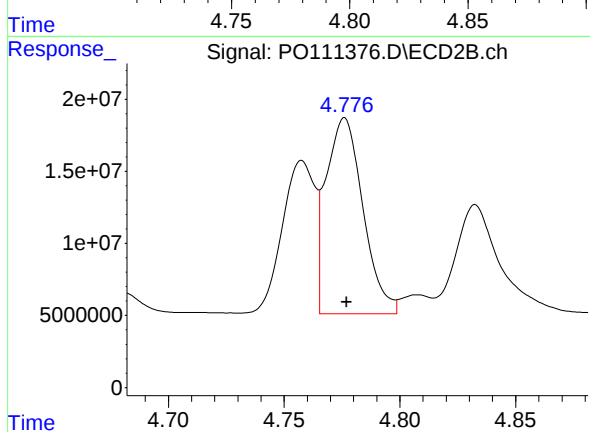
#3 AR-1016-1

R.T.: 4.758 min  
Delta R.T.: 0.000 min  
Response: 103432509  
Conc: 541.74 ng/ml



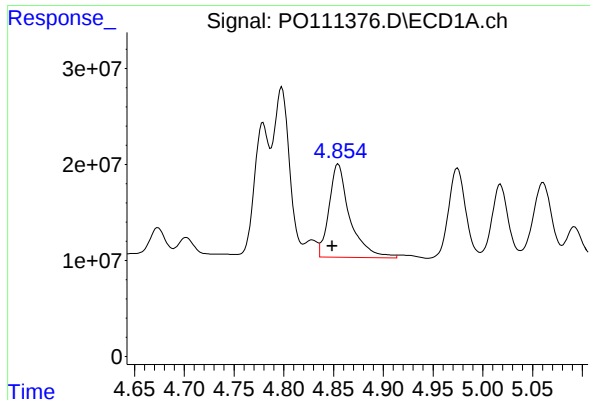
#4 AR-1016-2

R.T.: 4.798 min  
Delta R.T.: 0.006 min  
Response: 198110058  
Conc: 621.16 ng/ml



#4 AR-1016-2

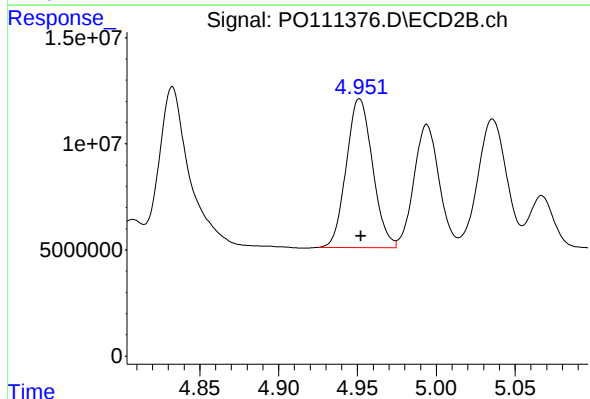
R.T.: 4.776 min  
Delta R.T.: 0.000 min  
Response: 150879702  
Conc: 544.45 ng/ml



#5 AR-1016-3

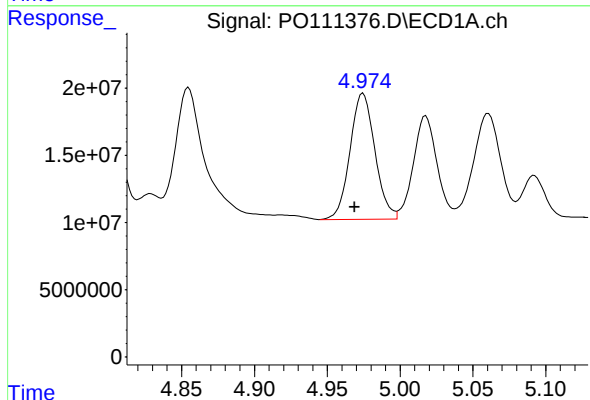
R.T.: 4.855 min  
Delta R.T.: 0.006 min  
Response: 141593692  
Conc: 652.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



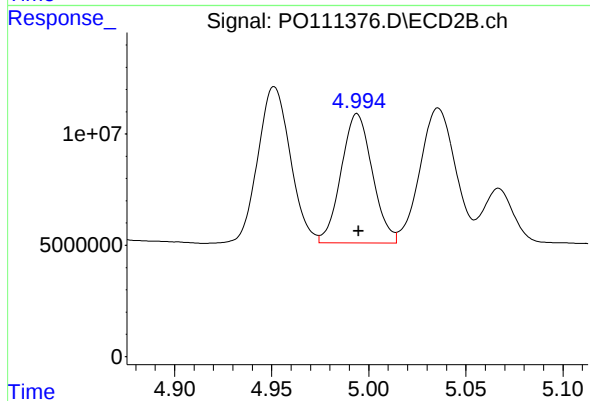
#5 AR-1016-3

R.T.: 4.951 min  
Delta R.T.: 0.000 min  
Response: 81380124  
Conc: 557.11 ng/ml



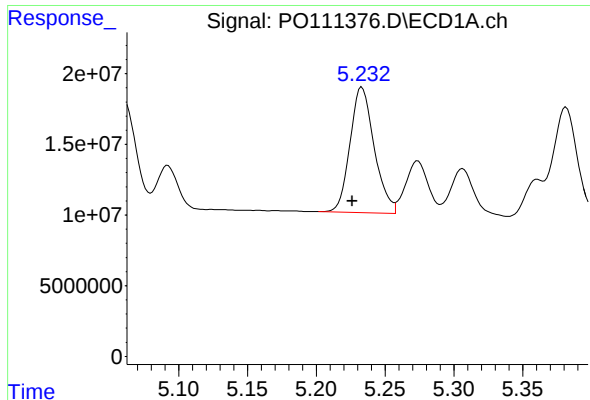
#6 AR-1016-4

R.T.: 4.975 min  
Delta R.T.: 0.006 min  
Response: 111757535  
Conc: 641.74 ng/ml



#6 AR-1016-4

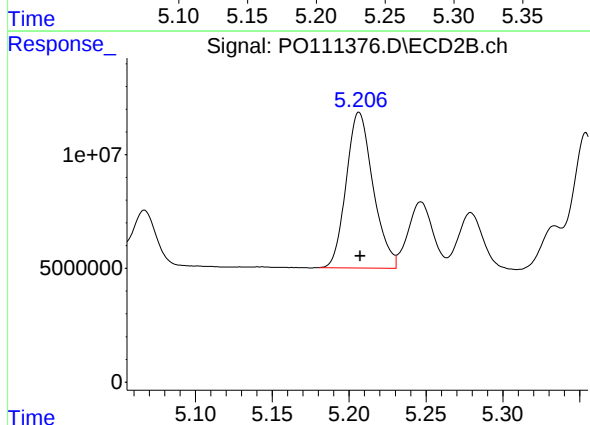
R.T.: 4.994 min  
Delta R.T.: 0.000 min  
Response: 65006965  
Conc: 541.32 ng/ml



#7 AR-1016-5

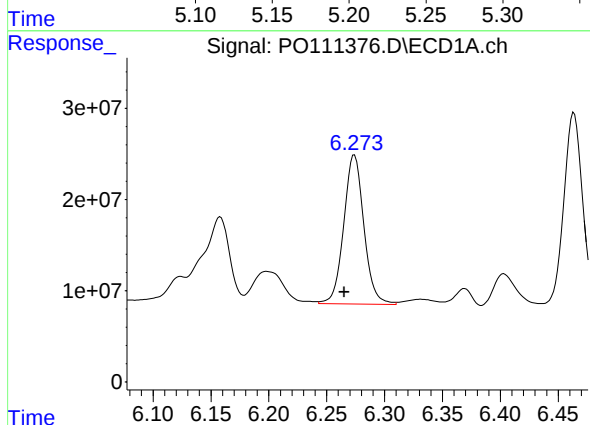
R.T.: 5.233 min  
Delta R.T.: 0.007 min  
Response: 108847898  
Conc: 618.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



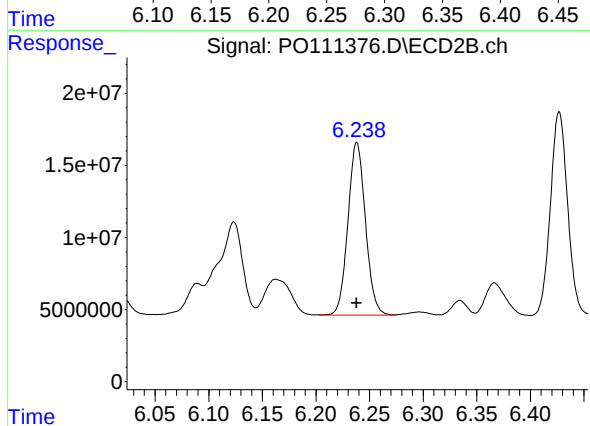
#7 AR-1016-5

R.T.: 5.206 min  
Delta R.T.: 0.000 min  
Response: 83235945  
Conc: 539.09 ng/ml



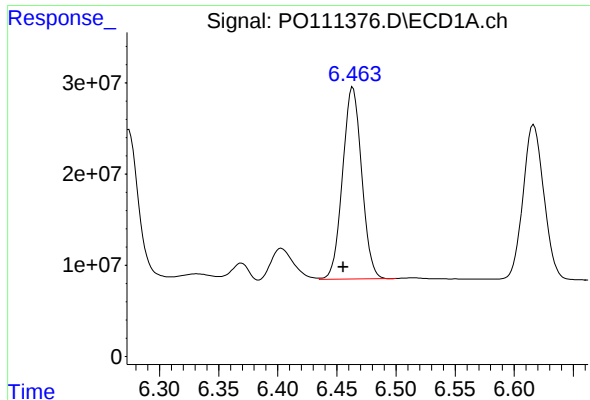
#31 AR-1260-1

R.T.: 6.274 min  
Delta R.T.: 0.009 min  
Response: 197018649  
Conc: 646.03 ng/ml



#31 AR-1260-1

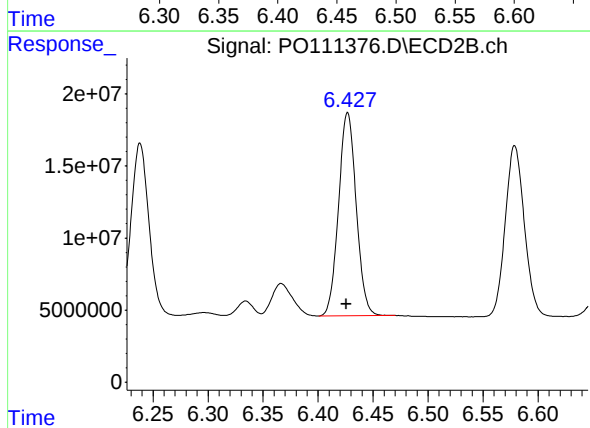
R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 136433624  
Conc: 545.98 ng/ml



#32 AR-1260-2

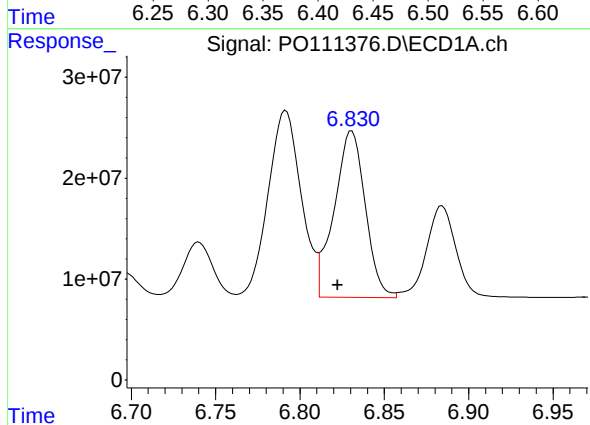
R.T.: 6.464 min  
Delta R.T.: 0.008 min  
Response: 235963587  
Conc: 616.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



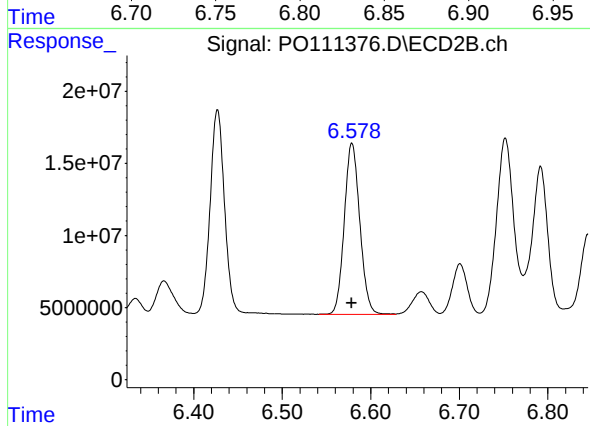
#32 AR-1260-2

R.T.: 6.427 min  
Delta R.T.: 0.001 min  
Response: 157369028  
Conc: 534.75 ng/ml



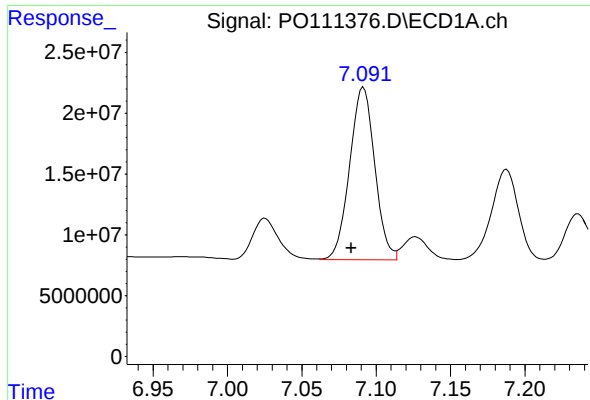
#33 AR-1260-3

R.T.: 6.831 min  
Delta R.T.: 0.008 min  
Response: 211451843  
Conc: 606.59 ng/ml



#33 AR-1260-3

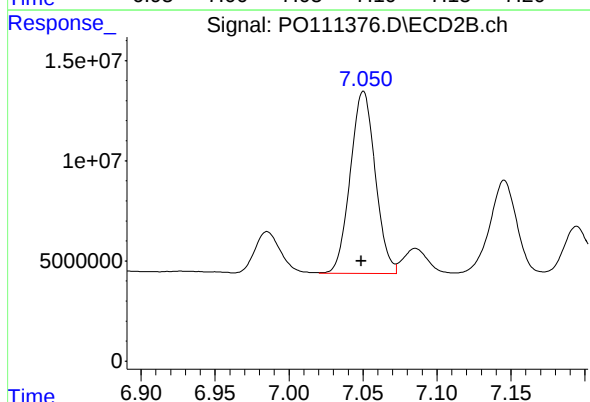
R.T.: 6.579 min  
Delta R.T.: 0.000 min  
Response: 145015521  
Conc: 505.78 ng/ml



#34 AR-1260-4

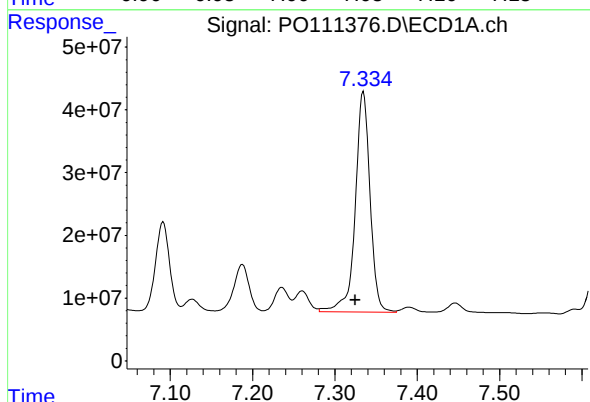
R.T.: 7.091 min  
Delta R.T.: 0.008 min  
Response: 166769079  
Conc: 595.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



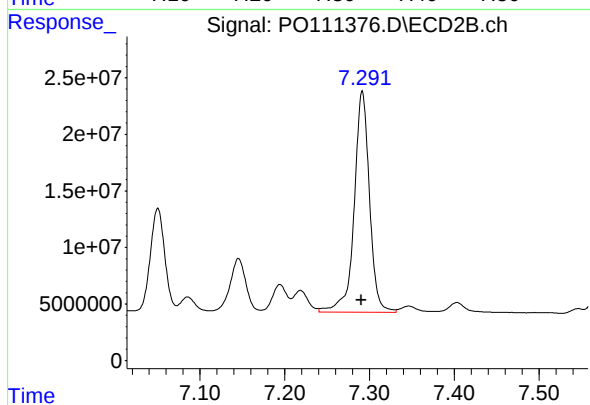
#34 AR-1260-4

R.T.: 7.050 min  
Delta R.T.: 0.001 min  
Response: 107101910  
Conc: 533.47 ng/ml



#35 AR-1260-5

R.T.: 7.335 min  
Delta R.T.: 0.010 min  
Response: 439259544  
Conc: 610.17 ng/ml



#35 AR-1260-5

R.T.: 7.292 min  
Delta R.T.: 0.001 min  
Response: 244926498  
Conc: 532.90 ng/ml